

Pointe-Aux-Chenes WMA Aerial Waterfowl Survey

Date:January 11, 2016Prepared by: James Whitaker

Pilot:Michael Chauff

Navigator:Tyson Crouch

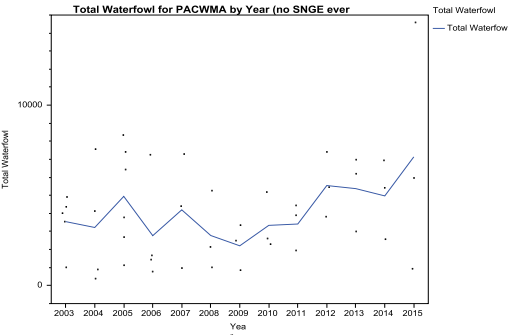
Observers:James Whitaker, Justin Gilchrist

Calculation By Marsh Management

Management Unit	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Ring-neck duck	Northern Shoveler	Northern Pintail	Lesser Scaup	Ruddy Duck	TOTAL
Montegut	0	0	0	0	0	0	0	0	0	0	0	0
PAC	0	0	225	0	0	0	0	0	0	510	0	735
Grand Bayou	0	0	0	0	0	0	0	0	0	2,166	0	2,166
Unmanaged	15	133	1,436	0	444	0	0	0	0	999	0	3,027
TOTAL	15	133	1,661	0	444	0	0	0	0	3,675	0	5,928
% Species Comp.	<1%	2%	28%	0%	7%	0%	0%	0%	0%	62%	0%	

Management Unit	Acres
Montegut	3,700
PAC	4,900
Grand Bayou	4,600
Unmanaged	20,300

Comments: All numbers are extrapolated.



Pass-A-Loutre WMA Aerial Waterfowl Survey

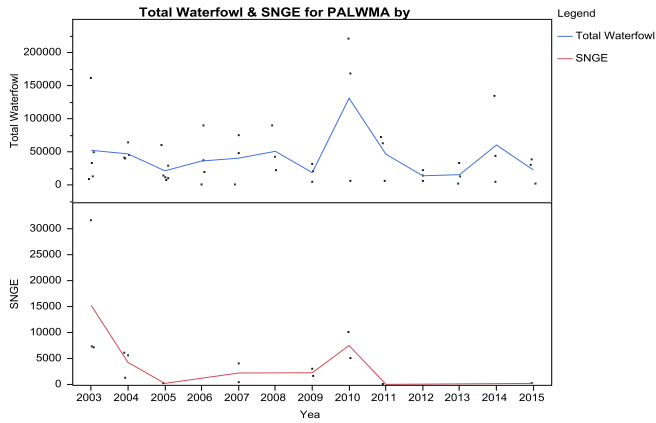
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Prepared by: James Whitaker

Habitat Type	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Northern Pintail	Northern Shoveler	Wood Duck	Ruddy Duck	Lesser Scaup	Redhead	Black-bellied Whistling Duck	Ring-necked Duck	TOTAL	White Fronted	Snow Geese
Splay	0	0	2,077	0	302	27	2,010	0	27	0	0	13,078	536	536	0	18,593	0	0
Roseau	0	0	855	0	380	0	0	0	38	0	0	9,880	19	0	0	11,172	0	0
TOTAL	0	0	2,932	0	682	27	2,010	0	65	0	0	22,958	555	536	0	29,765	0	0
% Species Comp.	0%	0%	10%	0%	2%	<1%	7%	0%	<1%	0%	0%	77%	2%	2%	0%			

Habitat Type	Acres
Splay	25,383
Roseau	51,677
Bay	33,428

Comments: All waterfowl estimates are extrapolated.



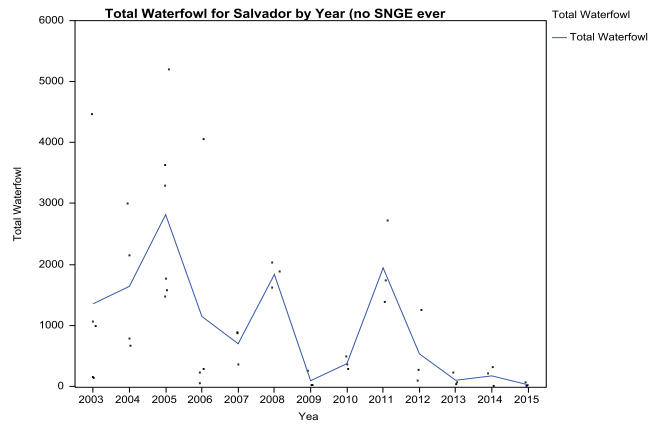
Salvador WMA Aerial Waterfowl Survey

Date: January 11, 2016
Pilot: Michael Chauff
Navigator: Tyson Crouch
Observers: James Whitaker, Justin Gilchrist

Prepared by: James Whitaker

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	Lesser Scaup	GW Teal	BW Teal	Northern Shoveler	Northern Pintail	Canvasback	Ring-necked Duck	TOTAL
SW Corner Ponds	0	0	0	0	0	0	0	1	0	0	0	1
Camp Lake	0	0	15	0	0	0	0	0	0	0	0	15
East Ponds	0	0	0	0	0	0	0	0	0	0	0	0
NE Ponds	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Timken	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	15	0	0	0	0	1	0	0	0	16
% Species Comp.	0%	0%	94%	0%	0%	0%	0%	6%	0%	0%	0%	

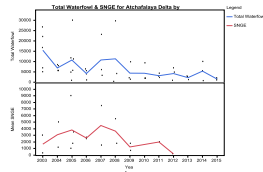
Comments: All waterfowl estimates are total counts.



Prepared By: James Whitaker

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*Comments: All waterfowl estimates are total counts.



Rockefeller Refuge Aerial Waterfowl Survey

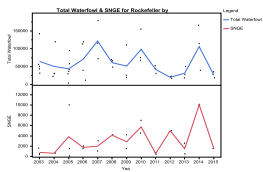
Date: January 12, 2016
Pilot: Michael Chaff
Navigator: Tyson Crouch
Observer: James Whitaker, Justin Gichrist

Prepared By: James Whitaker

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ITEMS		UNIT PRICE
UNIT 1	1,200	6 inches above finish level
UNIT 2	1,400	12 inches above finish level
UNIT 3	3,700	16 inches above finish level
UNIT 4	5,000	12 inches above finish level
UNIT 5	100	finish level
UNIT 6	12,000	6 inches above finish level
UNIT 8	1,000	6 inches above finish level
UNIT 10	400	16 inches above finish level
UNIT 12	1,275	16 inches above finish level
UNIT 16	2,600	6 inches above finish level
UNIT 18	800	6 inches above finish level
Price Limit	7,500	20 inches above finish level
Increment	100	

Comments: All waterflow estimates are extrapolated. None all water levels were extremely high due to flooding.



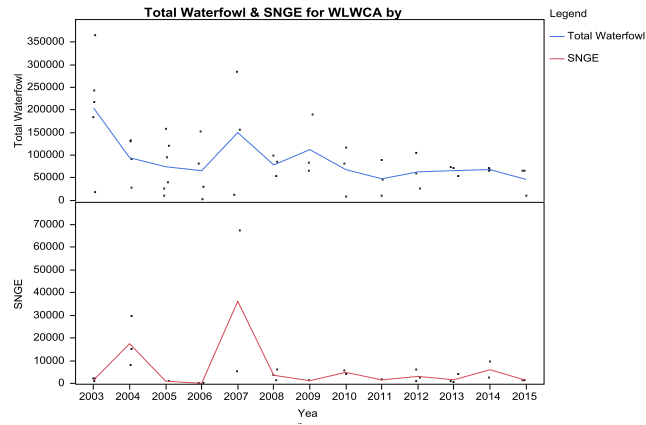
White Lake Wetlands Conservation Area

Prepared By: James Whitaker

Date: January 12, 2016
Pilot: Michael Chauff
Navigator: Tyson Crouch
Observers: James Whitaker, Justin Gilchrist

Habitat Type	Mallard	Mottled Duck	GW Teal	Ring-necked Duck	Gadwall	Ruddy Duck	BW Teal	American Wigeon	Northern Pintail	Northern Shoveler	TOTAL	White Fronted	Snow Geese
Refuge	288	96	2,560	0	570	0	0	0	0	0	3,514	0	0
Hunting Area	9,157	164	12,480	20,881	374	0	0	0	78	78	43,212	33	0
Unmanaged	9,281	101	5,832	79	302	0	0	0	29	216	15,840	230	0
Ag Land	570	36	1,452	30	0	0	0	0	204	198	2,490	675	1,350
TOTAL	19,296	397	22,324	20,990	1,246	0	0	0	311	492	65,056	938	1,350
% Species Comp.	30%	1%	34%	32%	2%	0%	0%	0%	<1%	1%			

Comments: All duck estimates are extrapolated. All geese estimates are total counts.



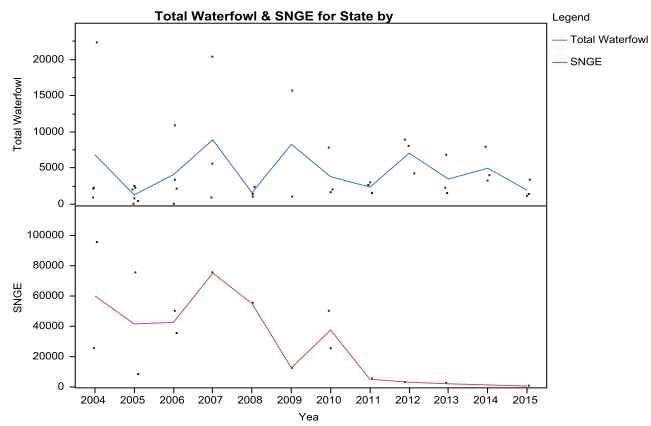
State Wildlife Refuge Aerial Waterfowl Survey

Date: January 11, 2016
Pilot: Michael Chauff
Navigator: Tyson Crouch
Observers: James Whitaker, Justin Gilchrist

Prepared By: James Whitaker

Area	Mallard	Mottled Duck	Gadwall	BW Teal	GW Teal	Lesser Scaup	Ring-necked Duck	Redhead	Ruddy Duck	American Wigeon	Hooded Merganser	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
Redfish Point	20	0	114	0	0	0	0	0	0	0	0	0	0	134	0	0
Lake Portage	0	2	82	0	0	0	0	0	0	0	0	0	10	94	0	0
East Lake Portage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shallow Bayou	0	0	40	0	190	0	0	0	0	0	0	0	0	230	0	0
Bob Lake	0	0	20	0	0	0	0	0	0	0	0	0	0	20	0	0
Fearman Lake	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Big Island Lakes	159	0	12	0	0	0	0	0	0	0	0	0	0	171	0	0
North Lake	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prien Bayou	10	2	100	0	160	0	0	0	0	0	0	0	0	272	0	0
Hog Lake	10	2	670	0	30	4	10	0	0	0	0	20	55	801	0	0
South Hog Lake	0	2	1,610	0	30	0	0	0	0	0	0	0	0	1,642	0	0
TOTAL	199	8	2,648	0	410	4	10	0	0	0	0	20	65	3,364	0	0
% Species Comp.	6%	<1%	79%	0%	12%	<1%	<1%	0%	0%	0%	0%	1%	2%			

Comments: All waterfowl estimates are total counts.



Marsh Island Refuge Aerial Waterfowl Survey

Date: January 11, 2016
Pilot: Michael Chaff
Navigator: Tyson Crouch
Observers: James Whitaker, Justin Gilchrist

Prepared By: James Whitaker

Calculation By Marsh Management

Management Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	Lesser Scaup	Canvasback	Redhead	American Wigeon	Ruddy Duck	Hooded Merganser	Ring necked Duck	TOTAL	Snow Geese	White Fronted
Impoundment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unmanaged	213	369	8,331	4,461	16	0	320	8	0	0	0	0	0	0	13,718	500	0
TOTAL	213	369	8,331	4,461	16	0	320	8	0	0	0	0	0	0	13,718	500	0
% Species Comp.	2%	3%	61%	33%	<1%	0%	2%	<1%	0%	0%	0%	0%	0%	0%			

Management Unit	Acres
Impoundment	0.055
Unmanaged	62.935

Comments: All estimates are extrapolated. All geese estimates are total counts. All estimates are considered unmanaged this year due to construction within the impoundments. It is all essentially unmanaged or an open system at this point in time.

